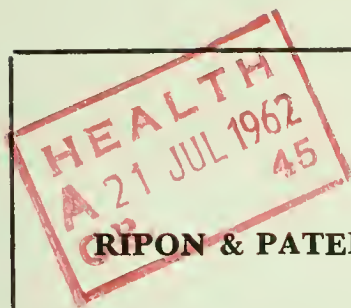


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RIPON & PATELEY BRIDGE RURAL DISTRICT COUNCIL



ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE

Year ending 31st December, 1961



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RIPON & PATELEY BRIDGE RURAL DISTRICT COUNCIL

1 9 6 1

Chairman of the Council:
COUNCILLOR D. CHALMERS, J.P.

Vice- Chairman of the Council:
COUNCILLOR J.A. GILL, J.P.

Chairman of the Public Health and Planning Committee:
COUNCILLOR G. GILL

Chairman of the Housing Committee:
COUNCILLOR A. RENTON

Members of the Public Health and Planning Committee:

COUNCILLOR D. CHALMERS, J.P. (Ex-Officio)
" P. ATKINSON
" A. BELL
" J.C. BOWEN
" A. BROOK
" B. BROWN
" W.C. COATES
" H. DAVIES
" G.B. DEACON
" A.E. DIXON
" MAJOR E.B. ECCLES, C.C.
" THE REV. H.D. ELLINGFORD
" J.A. GILL, J.P.
" W. HACKNEY
" W.C. HARTLEY
" J.H. HOWELL
" D.G. LEONARD
" J. LOVE
" H. LOWCOCK
" C. NICHOL.
" J.G. PETTY
" A. RENTON
" L.A. RICHMOND
" W. RICHMOND
" C.H. SHAW
" A. WORSNOP

RIPON & PATELEY BRIDGE RURAL DISTRICT COUNCIL

PUBLIC HEALTH STAFF

Medical Officer of Health:

N.V. HEPPLE, M.D., D.P.H.
(Also W.R.C.C. Divisional Medical Officer and M.O.H.,
Harrogate B., Ripon City, Knaresborough U.D. and
Nidderdale R.D.).

Deputy Medical Officer of Health:

MARY PULLAN, B.Sc., M.B., Ch.B., D.Obst.R.C.O.G.

Chief Public Health Inspector:

W.T. BECKWITH, Cert.S.I.B., M.R.S.H. (Resigned 30.9.61)
Diploma of R.S.I. and S.I.J.E.B., Diploma of R.S.I.
Inspector of Meat and Other Foods.

Additional Public Health Inspector:

N.W. KIRK, Cert.S.I.B., A.R.S.H.
Diploma of R.S.I., and S.I.J.E.B.

Part-time Additional Public Health Inspector:

F.R. SMITH, C.R. San. I., Cert. Insp. of Meat.

Clerical Staff:

MRS. E. GRANT
MRS. S. LUPTON
MR. I. FORBES

RIPON & PATELEY BRIDGE RURAL DISTRICT

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

for the year ended 31st December, 1961

Mr. Chairman, Ladies & Gentlemen,

I have the honour to present for your consideration the report on the health of your area and the work of your Health Department for the year 1961.

In April the new and enlarged division for medical services was formed by the amalgamation of the former County divisions 7 & 8. The report on the County Council services has therefore been amended to include statistics for the whole of the new Division.

Dr. Mary Pullan was appointed in July as your Deputy Medical Officer of Health.

The Chief Public Health Inspector left the service of the Council in September, and the duties are being carried out by Mr. Kirk with some part time assistance. This can only be regarded as a temporary measure, and it will be necessary shortly to consider a further appointment of an inspector.

There is still a good deal of unfit housing in the area, and it is likely that further building of Council houses will be needed to accommodate the occupiers of these poor properties. Before this can be done the acquisition of further building sites will need the attention of the Council.

The sections of the Report dealing with sanitary circumstances, housing, refuse collection and disposal, and food have been written by your Public Health Inspector.

I am very grateful to the members of the Council, the Clerk, the officers, and the staff of the department for a great deal of help and kindness.

I have the honour to be

Your obedient Servant,

N.V. HEPPLÉ.

Medical Officer of Health.

SECTION A

STATISTICS

Registrar-General's estimate of Population (mid 1961) ..	13,380
Area (in acres)	124,861
Number of inhabited houses (according to the Rate Book) .	3,873
Rateable value 1st April, 1961	£174,905
Sum represented by a penny rate 1/4/61	£705/4/7
Number of Parishes	40

SOCIAL CONDITIONS OF THE AREA

Ripon & Pateley Bridge Rural District is a large area consisting of the old Ripon Rural area together with the Pateley Bridge Rural District. The former consists of low lying land around Ripon City, whilst the latter embraces the upper parts of Nidderdale together with the extensive surrounding tracts of high land. It contains the town of Pateley Bridge. The whole area is agricultural in character.

EXTRACT FROM VITAL STATISTICS FOR THE YEAR 1961

LIVE BIRTHS

						<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	::	::	::	::	::	235	127	108
Illegitimate	::	::	::	::	::	8	3	5
				TOTAL	::	<u>243</u>	<u>130</u>	<u>113</u>
Crude birth rate per 1,000 population: 18.29								
Adjusted birth rate 22.49								
COMPARABILITY FACTOR 1.23.								

STILL BIRTHS

						<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	::	::	::	::	::	4	3	1
Illegitimate	::	::	::	::	::	1	1	-
				TOTAL	::	<u>5</u>	<u>4</u>	<u>1</u>

Still birth rate per 1,000 total (live and still) births: 20.16

				<u>Total</u>	<u>Male</u>	<u>Female</u>
<u>DEATHS</u>	..	..	..	154	87	67

Crude death rate per 1,000 population 11.60
Adjusted death rate 12.41

COMPARABILITY FACTOR 1.07

MATERNAL MORTALITY:

				Deaths	Rates per 1,000 Total Births
Puerperal Sepsis	..	..	..	0	0.00
Other maternal causes	..	..	..	<u>0</u>	<u>0.00</u>
			TOTAL	<u>0</u>	<u>0.00</u>

INFANTILE MORTALITY:

					<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate	..	..	..	..	3	1	2
Illegitimate	..	..	..	..	<u>1</u>	<u>1</u>	<u>-</u>
			TOTAL	..	<u>4</u>	<u>2</u>	<u>2</u>

Death rate of infants under one year of age:-

All infants per 1,000 live births 16.46
Legitimate infants per 1,000 legitimate
births 12.75
Illegitimate infants per 1,000 illegitimate
births 125.00

Deaths from Measles (all ages) 1
Deaths from Whooping Cough (all ages) 0
Deaths from Cancer (all sites) 28

NOTES ON VITAL STATISTICS

BIRTHS

The birth rate has been rising since 1959, and the rate for the year of 22.49 compares favourably with the national rate of 17.4. The national rate too is rising.

DEATHS

The death rate of 12.4 compares with a rate of 12.0 for England and Wales, and is higher than that for 1960.

The chief causes of death during the year were:-

Coronary disease and angina	32
Other heart and circulatory diseases	28
Cancer and other new growth	28
Vascular lesions of the central nervous system	18
Pneumonia and bronchitis	14

These causes account for over three quarters of the total deaths. Four deaths were attributed to influenza.

NATURAL INCREASE OF POPULATION

The number of births exceeded the number of deaths by 89.

INFANTILE MORTALITY

There were 4 deaths of children under 1 year of age, as compared with 8 in 1960.

This gives an infantile mortality rate of 16.46, which is under half that for the previous year.

Half these deaths occurred in the first week of life.

TABLE I

	Male	Female	Total
Days 0 - 1	1	-	1
- 7	1	-	1
-14	-	-	-
-31	-	1	1
Months - 6	-	1	1
-12	-	-	-
TOTAL UNDER 1 YEAR	2	2	4

The causes of death can be listed as follows:-

Prematurity	2
Brain injury	1
Infection	1

CAUSES OF DEATH
REGISTRAR-GENERAL'S RETURN

TABLE II

					1961		
					Male	Female	Total
1.	Tuberculosis, respiratory	..	..	..	1	-	1
2.	Tuberculosis, other	..	..	..	-	-	-
3.	Syphilitic disease	..	..	..	-	-	-
4.	Diphtheria	..	..	..	-	-	-
5.	Whooping cough	..	..	..	-	-	-
6.	Meningococcal infections	..	..	..	-	-	-
7.	Acute poliomyelitis	..	..	..	-	-	-
8.	Measles	..	..	..	1	-	1
9.	Other infective and parasitic diseases				1	-	1
10.	Malignant neoplasm, stomach	..	..		4	-	4
11.	Malignant neoplasm, lung, bronchus	..			5	1	6
12.	Malignant neoplasm, breast	..	..		-	2	2
13.	Malignant neoplasm, uterus	..	..		-	3	3
14.	Other malignant and lymphatic neoplasms				7	6	13
15.	Leukaemia, aleukaemia	..	..	..	-	-	-
16.	Diabetes	..	..	..	1	-	1
17.	Vascular lesions of nervous system	..			8	10	18
18.	Coronary disease, angina	..	..	..	21	11	32
19.	Hypertension with heart disease	..	..		-	3	3
20.	Other heart disease	..	..	..	6	10	16
21.	Other circulatory disease	..	..	..	5	4	9
22.	Influenza	..	..	..	3	1	4
23.	Pneumonia	..	..	..	3	1	4
24.	Bronchitis	..	..	..	8	2	10
25.	Other diseases of respiratory system	..			-	1	1
26.	Ulcer of stomach and duodenum	..	..		-	1	1
27.	Gastritis, enteritis and diarrhoea	..			-	-	-
28.	Nephritis and nephrosis	..	..	..	1	1	2
29.	Hyperplasia of prostate	..	..	..	-	-	-
30.	Pregnancy, childbirth, abortion	..	..		-	-	-
31.	Congenital malformations	..	..	..	-	1	1
32.	Other defined and ill-defined diseases				9	6	15
33.	Motor vehicle accidents	..	..	..	1	-	1
34.	All other accidents	..	..	..	-	3	3
35.	Suicide	..	..	..	1	-	1
36.	Homicide and operations of war	..	..		1	-	1
TOTAL					87	67	154

SECTION B
GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

The Medical Officer of Health also serves the Borough of Harrogate, the City of Ripon, Knaresborough Urban District and Nidderdale Rural District in a similar capacity. As Divisional Medical Officer for the West Riding County Council he is responsible for the day to day administration of the County Health Services for the area.

The Chief Public Health Inspector resigned on 30th September and since that date the Additional Public Health Inspector has been carrying on the work with some part-time help. This can only be a temporary arrangement, for if the district is to be properly served, at least two full-time inspectors are necessary.

HEALTH SERVICES PROVIDED BY
THE RURAL DISTRICT COUNCIL

MORTUARY

The Council provides a mortuary and post-mortem room at Pateley Bridge. 3 bodies were admitted during 1961.

NATIONAL ASSISTANCE ACT, 1948. SECTION 47

No action was taken.

HEALTH SERVICES PROVIDED BY THE COUNTY COUNCIL

REPORT OF DIVISIONAL MEDICAL OFFICER FOR 1961
DIVISION NO. 7

CONTENTS

1. General
2. Divisional Staff
3. School Health Service
4. Speech Therapy
5. Cardiac Clinic
6. Child Guidance Clinic
7. Care of Mothers and Young Children
8. Paediatric Clinics
9. Midwifery
10. Health Visiting
11. Home Nursing
12. Vaccination and Immunisation
13. B.C.G. Vaccination
14. Mental Health
15. Home Help Service
16. Prevention of Illness, Care and After-Care
17. Chiropody
18. Registration of Nursing Homes
19. Registration of Old People's Homes.
20. Children Neglected or Ill-treated
21. Medical Examination of Staff, etc.

1. GENERAL

The estimated populations of the area are as follows:-

HARROGATE BOROUGH	56,350
RIPON CITY	10,490
KNARESBOROUGH U.D.	9,150
NIDDERDALE R.D.	15,230
RIPON & PATELEY BRIDGE R.D.	13,280
TOTAL	<u>104,500</u>

The Division in its western part consists of the upland country lying to the south west of the River Ure and containing the upper part of Nidderdale. The eastern part is flat country in the plain of York bounded on the north east by the Rivers Ure and Ouse and containing the lower part of the River Nidd.

Harrogate stands in rolling country to the south and west of the Nidd. It has been known as a spa for a long period and is now a busy conference and holiday centre which provides pleasant residential surroundings. It is becoming increasingly an administrative centre for large commercial organisations.

The City of Ripon is an ancient market town in the valley of the Ure. It is the centre for a large rural area around, and manufactures paint and concrete products.

Knareborough is an attractive holiday centre situated on the Nidd in that part of its course where it flows in a limestone gorge of considerable beauty. It also is a market town and shopping centre for a large and populous rural area and has a large weekly market.

Ripon & Pateley Bridge Rural District and Nidderdale Rural District are both large agricultural areas with numerous villages. The former contains the small town of Pateley Bridge in the valley of the Nidd which is the administrative centre for the district.

2. DIVISIONAL STAFF

MEDICAL OFFICERS:

N.V. Hepple, M.D., B.S., B.Hy., D.P.H., Divisional Medical Officer.

Sheila F. Schofield, M.B., Ch.B., D.C.H., D.P.H., Senior Assistant County Medical Officer.

Mary Pullan, B.Sc., M.B., Ch.B., D.Obst. R.C.O.G., Assistant
County Medical Officer.

P.A.G.M. Ashmore, M.R.C.S., L.R.C.P., Assistant County Medical Officer.

A.W.I. Hall, M.B., B.Chir., Assistant County Medical Officer.

+ L.J. Prosser, M.B., Ch.B., D.C.H., Paediatrician.

+ J.E. Rees, M.R.C.S., L.R.C.P., D.L.O., Ear, Nose and Throat
Specialist.

+ H. Petty, F.R.C.S., Orthopaedic Surgeon.

⁺ T.S. Severs, M.D., B.S., M.R.C.S., Ophthalmologist.

+ W.S. Suffern, M.B., Ch.B., M.D., M.R.C.P., Cardiologist.

+ Elizabeth Gore, M.D., D.P.M., Consultant in Psychiatry.

Sybil D. Burton, M.B., Ch.B.	)	Clinic doctors working
Anastasia Holroyd, M.A., M.B., B.S.	)	on a
Katharine H. Odling-Smee, M.B., Ch.B.	)	Sessional Basis

CHILD GUIDANCE STAFF (Part-time)

County Psychologist	1
Remedial Teacher	1
Clerical	1

OPHTHALMIC CLINIC

+ Orthoptist 1

MENTAL HEALTH SERVICE

Senior Mental Welfare Officer 1

Mental Welfare Officers	3
-------------------------	---

Mental Health Group Training and Home Teachers 2

SPEECH THERAPIST

DIVISIONAL NURSING OFFICER

DIVISIONAL NURSING OFFICER 1

DENTAL OFFICERS

Miss M.M. Thom, L.D.S.

Mr. M. Hattan, L.D.S.

Mr. B. Ely, L.D.S. (Part-time)

Miss Sclare, L.D.S. (Part-time)

NURSING STAFF

Health Visitors who are also School Nurses	15
Health Visitors who are also employed on Hospital Liaison duties	1
Tuberculosis Health Visitors	1
Assistant Health Visitors (Part-time)	1
Home Nurses	11
Home Nurses (Part-time)	2
Home Nurse/Midwives	12
Midwives	2

ADMINISTRATIVE

Chief Clerks (1 Harrogate Area, 1 Ripon Area)	2
Clerical	17

<u>SALE OF FOOD ASSISTANT</u> (Part-time)	1
---	---

<u>DENTAL ATTENDANTS</u>	4
--------------------------	---

ALBANY AVENUE DAY NURSERY

Nursing Staff	6
Domestic Staff	3

HOME HELPS

Whole-time	2
Part-time	156

DOMESTIC STAFF, ETC.

Cleaners, part-time	9
Gardeners/Handymen	2
Meals Assistant, Mental Health Group Training	1
Escorts, Mental Health Group Training	2

TOTAL 280

+ Part-time from REGIONAL HOSPITAL BOARD.

3. SCHOOL HEALTH SERVICE

With the amalgamation of the two former divisions the opportunity has been taken to reorganise the staffing arrangements for school medical inspection. The position has improved since the last report and medical inspection is getting more up to date.

A. PERIODIC MEDICAL INSPECTIONS.

Age Groups inspected (By years of Birth)	No. of Pupils inspec- ted	Physical Condition of Pupils inspected			
		SATISFACTORY		UNSATISFACTORY	
		No.	% of Col. 2.	No.	% of Col. 2.
(1)	(2)	(3)	(4)	(5)	(6)
1957 and later	-	-	-	-	-
1956	392	388	98.89	4	1.11
1955	275	275	100	-	-
1954	347	343	98.85	4	1.15
1953	302	301	99.67	1	.33
1952	219	218	99.55	1	.45
1951	148	148	100	-	-
1950	147	147	100	-	-
1949	314	313	99.69	1	.31
1948	313	301	96.17	12	3.83
1947	498	491	98.60	7	1.40
1946 and earlier	1,057	1,056	99.91	1	.09
TOTAL	4,012	3,981	99.22	31	0.78

B. PUPILS FOUND TO REQUIRE TREATMENT AT PERIODIC MEDICAL INSPECTIONS. (Excluding Dental Diseases and infestation with vermin).

AGE GROUPS INSPECTED (BY YEARS OF BIRTH)	FOR DEFECTIVE VISION (excluding squint)	FOR ANY OF THE OTHER CONDITIONS RECORDED IN PART II	TOTAL INDIVIDUAL PUPILS
(1)	(2)	(3)	(4)
1957 and later	-	-	-
1956	17	35	47
1955	15	20	35
1954	17	26	40
1953	8	27	29
1952	7	14	21
1951	6	17	10
1950	6	18	18
1949	16	22	32
1948	10	20	28
1947	20	18	33
1946 and earlier	26	18	43
TOTAL	148	235	336

C. OTHER INSPECTIONS

Number of Special Inspections	..	..	448
Number of re-inspections	..	..	430
TOTAL			<u>878</u>

D. INFESTATION WITH VERMIN

(a)	Total number of individual examinations of pupils in schools by school nurses or other authorised persons	.. .. .	20,109
(b)	Total number of individual pupils found to be infested	.. .. .	163
(c)	Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act, 1944)		38
(d)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act, 1944)..		-

E. PERIODIC INSPECTIONS

DEFECT CODE NO.	DEFECT OR DISEASE	PERIODIC INSPECTIONS							
		ENTRANTS		LEAVERS		OTHERS		TOTAL	
		(T)	(O)	(T)	(O)	(T)	(O)	(T)	(O)
4	Skin	6	16	9	17	15	11	30	44
5	Eyes - a. Vision ..	33	76	44	184	69	121	146	381
	b. Squint ..	3	9	8	16	2	74	13	99
	c. Other ..	5	12	2	18	8	13	15	43
6	Ears - a. Hearing ..	1	12	1	22	2	22	4	56
	b. Otitis Media ..	5	15	-	12	4	13	9	40
	c. Other ..	1	-	2	1	1	-	4	1
7	Nose and Throat ..	9	68	5	28	17	35	31	131
8	Speech	5	19	2	8	13	10	20	37
9	Lymphatic Glands ..	-	25	1	-	-	12	1	37
10	Heart	3	37	2	23	4	25	9	85
11	Lungs	4	70	1	21	4	34	9	125
12	Developmental -								
	a. Hernia ..	2	3	-	5	-	2	2	10
	b. Other ..	4	23	3	26	15	26	22	75
13	Orthopaedic -								
	a. Posture ..	1	21	-	35	2	19	3	75
	b. Feet	7	22	2	27	7	23	16	72
	c. Other	2	9	2	22	3	16	7	47
14	Nervous System -								
	a. Epilepsy ..	-	2	1	4	5	1	6	7
	b. Other	6	31	2	4	15	23	23	63
15	Psychological -								
	a. Development ..	1	15	1	20	3	8	5	43
	b. Stability ..	1	13	-	11	-	13	1	37
16	Abdomen	2	2	1	4	2	2	5	8
17	Other	8	3	2	3	16	6	26	12
TOTAL		109	503	91	511	207	464	407	1,478

(T) Treatment

(O) Observation

F. SPECIAL INSPECTIONS

DEFECT CODE NO.	DEFECT OR DISEASE	SPECIAL INSPECTIONS	
		REQUIRING TREATMENT	REQUIRING OBSERVATION
4	Skin	5	9
5	Eyes -		
	a. Vision ..	9	23
	b. Squint ..	-	7
	c. Other ..	1	5
6	Ears -		
	a. Hearing ..	1	4
	b. Otitis Media	-	3
	c. Other ..	-	4
7	Nose and Throat ..	5	14
8	Speech	10	4
9	Lymphatic Glands ..	-	1
10	Heart	5	5
11	Lungs	-	5
12	Developmental -		
	a. Hernia ..	-	1
	b. Other ..	3	9
13	Orthopaedic -		
	a. Posture ..	-	3
	b. Feet ..	2	2
	c. Other ..	9	3
14	Nervous System -		
	a. Epilepsy ..	3	-
	b. Other ..	3	4
15	Psychological -		
	a. Development	55	10
	b. Stability	13	-
16	Abdomen	-	-
17	Other	1	2

GROUP 1.

EYE DISEASES, DEFECTIVE VISION AND SQUINT

	NUMBER OF CASES KNOWN TO HAVE BEEN DEALT WITH
External and other, ex- cluding errors of refraction and squint ..	2
Errors of refraction (including squint) ..	668
TOTAL	<u>670</u>
Number of pupils for whom spectacles were prescribed	386

GROUP 2..

DISEASES AND DEFECTS OF EAR, NOSE AND THROAT

	NUMBER OF CASES KNOWN TO HAVE BEEN DEALT WITH
Received operative treat- ment	
(a) for diseases of the ear	1
(b) for adenoids and chronic tonsillitis	42
(c) for other nose and throat conditions	5
Received other forms of treatment	9
	<u>57</u>

Total number of pupils in schools who are known to have been
supplied with hearing aids

(a) in 1961 6
(b) in previous years 2

GROUP 3

ORTHOPAEDIC AND POSTURAL DEFECTS

Number of pupils known to have been treated at clinics or out-patient departments	17
Pupils treated at school for postural defects	0

GROUP 4

DISEASES OF THE SKIN (Excluding uncleanliness for which see Table (e))

	NUMBER OF CASES TREATED OR UNDER TREATMENT DURING THE YEAR BY THE AUTHORITY
Ringworm - i. Scalp ..	-
ii. Body ..	-
Scabies	-
Impetigo	6
Other skin diseases ..	33
	<u>39</u>

GROUP 5

CHILD GUIDANCE TREATMENT

Number of pupils treated at Child Guidance Clinics under arrangements made by the Authority 98

GROUP 6

SPEECH THERAPY

Number of pupils treated by Speech Therapists under arrangements made by the Authority 106

GROUP 7

OTHER TREATMENT GIVEN

	NUMBER OF CASES TREATED OR UNDER TREATMENT DURING THE YEAR BY THE AUTHORITY
(a) Number of cases of miscellaneous minor ailments treated by the authority	461
(b) Pupils who received convalescent treat- ment under School Health Service arrangements	3
(c) Pupils who received B.C.G. Vaccination ..	953
(d) Ultra Violet Ray Treatment	132
(e) Cardiac Clinic	193
(f) Verminous heads ..	133

HANDICAPPED PUPILS

These are pupils who need special educational treatment either at an ordinary school or in a special school because of physical or mental disability.

145 children were registered as handicapped at the end of 1961.

The children were classified in the following categories:-

	<u>In ordinary school</u>	<u>In special school</u>	<u>Not at school</u>	<u>Home tuition</u>
Blind	-	1	-	-
Partially sighted	-	4	-	-
Deaf	2	8	-	-
Partially deaf ..	2	-	-	-
Maladjusted ..	6	6	-	-
Physically handicapped	20	5	3	6
Educationally				
Sub-normal ..	42	32	-	-
Epileptic ..	3	1	-	-
Delicate	1	1	-	-
Double defect ..	2	-	-	-
TOTAL	<u>78</u>	<u>58</u>	<u>3</u>	<u>3</u>

They attended the following types of special school:-

Schools for blind children	1
Schools for partially sighted children ..	4
Schools for deaf children	8
Schools for maladjusted children	6
Schools for educationally sub-normal children	32
Schools for epileptic children	1
Schools for physically handicapped children .	5
Schools for delicate children	1
TOTAL	<u>58</u>

4. SPEECH THERAPY

The Speech Therapist attends at Dragon Parade and Ripon Clinics. 58 new cases were treated during the year, and the treatment of 48 others was continued.

30 visits were paid to schools and 26 domiciliary visits were made.

Treatment Given

Defects of articulation	94
Defects due to educational: subnormality	2
Defect due to deafness	1
Retarded speech development	4
Other causes	5

Results

Discharged with normal speech	39
" with improved speech	10
" unsuitable for treatment	1
" as non co-operative	1
" left school	4
" left the district	2
TOTAL discharges	<u>57</u>

5. CARDIAC CLINIC

The Cardiac Clinic continued to provide essential guidance to parents, doctors, and teachers on the significance of children's heart lesions.

In some cases it is necessary to ensure that protective measures are taken before surgical measures such as teeth extraction are undertaken and warning cards bound in plastic were issued to those children affected.

During the year 169 children were seen, of whom 42 were new cases. These 42 cases were classified as follows:-

Inter atrial septal defect	1
Interventricular septal defect	1
For further investigation	40
	<u>42</u>

Cardiac Catheterisation was carried out on 3 children at Leeds General Infirmary and 1 child at Harrogate General Hospital.

During the year 4 children were operated on for the following conditions:-

Aortic stenosis
Inter atrial septal defect
Aortic valvotomy
Atrial septal defect

At the end of the year 7 children were waiting for admission to Leeds with a view to operation and 5 children were to be seen again by Mr. Wooler, the surgeon at Leeds, with a view to possible operation.

6. CHILD GUIDANCE CLINIC

I am indebted to Dr. Gore for the following report:-

Mrs. Nurston was given leave of absence to study in the United States and left the Clinic at the end of May, and at this time we were fortunate to obtain the assistance of Miss H. Wallace, Social Worker.

Dr. M. Frieze, Senior Registrar at the Department of Psychiatry, Leeds University has continued to attend the clinic for one session each week.

105 new cases were seen during the year: 65 boys and 40 girls (13 more than last year). As in previous years the larger number of cases came from the Harrogate and Knaresborough area. The referral figures being as follows:-

Division 7 (Ripon & surrounding area)	15
" 7 (Harrogate, Knaresborough & District)	57
" 9 (Wetherby, Tadcaster area)	15
Others (including Bridge House School, etc.)	18
	<u>105</u>

Sources of referrals from Division 7 were as follows:

Divisional Medical Officer	35
Juvenile Court	4
General Practitioners	11
Parents	8
Children's Officer	2
Head Teachers	1
Dr. Barnardo's, London	5
Others	6
	<u>72</u>

These figures do not really indicate the degree of interest shown by Heads of Schools and other teachers in the emotional and educational problems of their pupils; since they have often been instrumental in bringing the child's name to the notice of the Divisional Medical Officer.

In addition to the 105 cases opened in 1961, 32 were carried over from previous years. Of these 137 cases 26 were seen by the Psychologist for assessment of educational problems only, leaving 111 cases which were seen at the clinic for treatment. These can be analysed as follows:-

<u>Boys</u>	<u>Girls</u>	
17	3	attended weekly for treatment
16	14	" for regular treatment
38	23	" for occasional visits
<u>71</u>	<u>40</u>	

Remedial Teaching. The new school year began with 13 children on the register, one boy having obtained a place at Scorton Grammar School where he settled well, and a girl having been transferred to St. Peter's Residential School, Horbury. One boy removed to another authority to whom full reports were sent. 2 girls left school at Christmas and one boy of 10 was discharged and is now attending school full time. During the last 6 months we have been able to admit some new cases: 3 girls and a boy - all in a younger age range 7-10 years, and an older boy of 13 is under consideration. Numbers now stand at 14 on roll and one pending. Close liaison with schools and homes is being maintained, and in all cases of children of junior school age progress is very marked. The older boys find it much harder to break through barriers and resentment about their educational failures. The school medical authorities have noted definite improvement as have Heads and class teachers in schools.

The clinic team have continued to lay importance on our lunch time discussion on Thursdays, and have been pleased that a number of General practitioners have found time to come and meet us and discuss their cases. We have also had visits from a number of Head Teachers, even though some had to come from outside this Division. We have had regular visits from Dr. Schofield and have welcomed the interest shown by the other Assistant Medical Officers. We have had visits from the staff of the Children's Department, both in this Division and outside, and also, from Mr. Rawcliffe, the Divisional Education Officer.

During the year a number of people have come to study the working of the Child Guidance Clinic, including: Dr. Atkinson from the Regional Hospital Board; Dr. Stoakley from Skipton, and Dr. Jessop from Cleckheaton. 4 students from the Institute of Education, Leeds; 2 student Health Visitors and others.

I will conclude by thanking all the members of the clinic and also Dr. Hepple for his sustained and benign interest in child guidance work.

7. CARL OF MOTHERS AND YOUNG CHILDREN

(A) BIRTHS

the total of births notified in the Divisional Area during the year 1961.

	BIRTHS				TOTAL
	Domiciliary		Institutional		
	Live	Still	Live	Still	
(a) Primary Notifications:					
(i) Urban Districts	234	-	1,415	23	1,672
(ii) Rural Districts	116	-	196	6	318
(b) Add Inward Transfers	1	-	189	3	193
(c) Total Notifications received	351	-	1,800	32	2,183
(d) Deduct Outward Transfers	3	-	433	9	445
(e) Total adjusted births	348	-	1,367	23	1,738
<u>ANALYSIS OF INSTITUTIONAL BIRTHS</u>					
Born in (a) Hospitals			1,364	23	
(b) Maternity Homes			-	-	
(c) Nursing Homes			3	-	
TOTAL			1,367	23	

Four fifths of the births in the division take place in hospital. This seems to be equally true of both the urban and rural areas and has varied very little for a number of years. There is a school of thought among obstetricians which claims that all births should take place in hospital. This, I think, is very debatable. Whilst it is true the modern drugs have greatly diminished the danger of infection to the mother, the young child is still very vulnerable, and is generally safer in the family home.

The percentage of home confinements to others for the past twelve years is as follows:-

<u>YEAR</u>	<u>INSTITUTIONAL CONFINEMENT</u>	<u>DOMICILIARY CONFINEMENT</u>
1950	79%	21%
1951	78%	22%
1952	79%	21%
1953	79%	21%
1954	82%	18%
1955	82%	18%
1956	81%	19%
1957	83%	17%
1958	83%	17%
1959	82%	18%
1960	82%	18%
1961	80%	20%

The department investigates all applications for maternity beds on social grounds for the Units at Harrogate, Ripon and York.

B. ANTE-NATAL CLINICS

Two sessions per week are held at Dragon Parade Clinic, Harrogate, and two sessions per month at Alma House, Ripon. Most family doctors undertake ante-natal care of their own patients and the maternity hospitals also run sessions. The health department clinics are very useful in that they are able to put the expectant mother in touch with the local services which will be of use to her.

C. RELAXATION AND MOTHERCRAFT CLASSES

These are held regularly for expectant mothers at 2 Dragon Parade, Harrogate, Fysche Hall, Knaresborough and Alma House, Ripon. 208 expectant mothers made 1,342 attendances at the Harrogate Clinic, 36 mothers made 280 attendances at the Knaresborough Clinic and 46 mothers made 416 attendances at the Ripon Clinic.

The classes have two main functions. They help expectant mothers to get rid of their natural anxieties about childbirth by explanation and preparatory exercises, and they give essential information on what is now a highly technical business - bringing up a healthy child protected as far as possible against various diseases.

ANTE-NATAL CLINICS

Name and address of Ante-Natal Clinic (whether held at Infant Welfare Centre or other premises)	Number of sessions now held per month		Number of women in attendance		Total number of attendances made by women during the year		
	Com-bined with Infant Welfare	Separate Sessions Doctors Midwives	Number of women who attended during the year	Number of new cases incl. in Col. 5	Com-bined with Infant Welfare	Separate Sessions Doctors Midwives	
2, Dragon Parade, Harrogate	-	8	77	69	-	175	-
2, Dragon Parade, Harrogate (Relaxation/Mothercraft Classes)	-	-	208	181	-	-	1,342
Knaresborough Clinic	-	-	36	36	-	-	280
Alma House, Ripon	-	2	17	3	-	113	-
Alma House, Ripon (Relaxation Classes)	-	-	46	38	-	-	416
TOTAL FOR CLINICS	-	10	384	327	-	288	2,038

(D) INFANT WELFARE CENTRES

Two new centres were opened during the year at St. Mark's Hall, Leeds Road, Harrogate, and the Institute, Pannal, to cater for the increased population in these parts of the town. The table on the following pages gives particulars of all the fixed clinics in the division.

In addition to these, the Mobile Clinic provides infant welfare centre services in the Rural parts of the area as follows:-

Aldfield	Tuesday	Monthly
Birstwith	Monday	"
Bishop Monkton	Friday	Fortnightly
Bishop Thornton	Monday	Monthly
Burnt Yates	Monday	"
+ Burton Leonard	Friday	Fortnightly
Copt Hewick	Tuesday	Monthly
Dacre	Monday	"
Earley	Monday	Fortnightly
+ Follifoot	Friday	Monthly
Galphay	Tuesday	"
Grantley	Tuesday	"
Grewelthorpe	Tuesday	"
+ Hampsthwaite	Friday	"
Heyshaw (Lane End)	Monday	"
Killinghall	Friday	"
Kirkby Malzeard	Tuesday	"
Lofthouse	Monday	"
Markington	Monday	"
Mickley	Tuesday	"
North Leys	Tuesday	"
North Stainley	Tuesday	"
Ramsgill	Monday	"
Sawley	Tuesday	"
+ Scotton	Friday	"
Shaw Mills	Monday	"
Skelton	Tuesday	"
Studley	Tuesday	"
Winksley	Tuesday	"

+ Welfare Foods are not sold at these sessions.

INFANT WELFARE CENTRES

Name and address of Centre	Number of infant Welfare Sessions now held per month	Number of children who first attended a centre of this Local Authority during the year and who at their first attendance were under 1 year of age	Number of children who attended during the year and who were born in		Total number of children who attended during the year	No. of attendances during the year made by children who at the date of attendance were		Total attendances during the year
			1961	1960		Under 1 yr	1 but 2 yrs	
Central Clinic, 2, Dragon Parade, HARROGATE.	8	286	232	291	678	2,348	374	2,850
St. John Ambulance Headquarters, STAPECK, Harrogate.	4	154	139	130	428	1,472	263	2,028
Bar Methodist Chapel, Skipton Road, HARROGATE.	4	134	116	146	428	1,806	374	2,410
Penny Pot Lane, HARROGATE. (army premises)	2	24	17	24	51	238	30	279
St. Mark's Parochial Hall, Leeds Road, HARROGATE.	2	39	31	11	51	156	26	201

(Commenced 1.9.61)

(Commenced 31.8.61)											
16, Harlow Avenue, Harlow Hill, HARROGATE. (Commenced 4.7.61.)	1	26		15	20	6	41	125	9	5	139
Fysche Hall, KNARESDOROUGH.	4	115		110	100	74	284	1,715	261	173	2,149
Methodist Sunday Schoolroom, BOROUGHBRIDGE.	4	27		27	35	55	117	326	180	209	715
Village Hall, WHIXLEY.	2	19		16	15	27	58	95	62	104	252
Church Hall, POPPLETON.	2	29		26	33	57	116	410	112	286	838
Alma House, Low St. Agnesgate, RIPON.	4	161		142	96	45	283	2,358	606	516	3,480
Methodist Buildings, PATELEY BRIDGE.	2	22		20	16	19	55	238	105	143	486
Methodist Buildings, SUMMERBRIDGE.	1	12		10	6	10	26	76	35	69	180
MOBILE CLINIC	32	185		147	95	112	354	919	531	528	1,778
TOTALS	73	1,252		1,065	1,024	908	2,997	12,365	2,605	2,777	17,887

(E) DISTRIBUTION OF WELFARE FOODS.

The provision of baby foods and food supplements to expectant mothers constitutes an important part of the Health Services.

The arrangements in the Division are detailed below:-

HARROGATE.

Divisional Health Office, Harrogate.	Monday to Friday 9.0 a.m. to 5.0 p.m.	W.R.C.C. Staff
Central Clinic, 2, Dragon Parade, Harrogate.	Monday and Thursday 2.0 p.m. to 4.0 p.m.	W.R.C.C. Staff
Starbeck Clinic, St. John Ambulance H.Q., Starbeck, Harrogate.	Wednesday 2.30 to 4.30 p.m.	W.R.C.C. Staff
Bar Methodist Chapel, Skipton Rd, Harrogate.	Monday 2.30 p.m. to 4.30 p.m.	W.R.C.C. Staff
Penny Pot Lane, Harrogate. (Army Premises)	Alternate Weds. 2.0 p.m. to 4.0 p.m.	W.R.C.C. Staff
St. Mark's Parochial Hall, Leeds Rd, Harrogate	Alternate Mondays 2.0 p.m. to 4.0 p.m.	W.R.C.C. Staff
Pannal Institute, Harrogate.	Last Thurs. in month 2.0 p.m. to 4.0 p.m.	W.R.C.C. Staff
16, Harrow Avenue, Harlow Hill, Harrogate.	First Tuesday in month 2.0 p.m. to 4.0 p.m.	W.R.C.C. Staff

RIPON

Divisional Health Office, Ripon.	Monday to Friday. 9.0 a.m. to 12.45 p.m. 1.45 p.m. to 5.20 p.m.	W.R.C.C. Staff
Ripon Child Welfare Centre, Alma House, Ripon.	Monday 2.0 p.m. to 4.30 p.m.	W.R.C.C. Staff
N.A.A.F.I. Ripon.	Shop hours	Vol. Worker.

OUTSIDE CLINICS

Knaresborough Clinic	Tuesday. 9.0 a.m. to 12.0 noon 1.0 p.m. to 4.0 p.m.	W.R.C.C. Staff
Boroughbridge Clinic	Friday 2.0 p.m. to 4.0 p.m.	W.R.C.C. Staff

Whixley Clinic	1st and 3rd Thursdays in month. 2.0 p.m. to 4.0 p.m.	W.R.C.C. Staff
Upper Poppleton Clinic	Alternate Wednesdays 2.30 to 4.30 p.m.	W.R.C.C. Staff

OUTSIDE DISTRIBUTION POINTS

Birstwith	Anytime	Vol. Worker.
Bishop Monkton	Anytime	Vol. Worker.
Burnt Yates	Anytime	Vol. Worker
Burton Leonard	Alternate Wednesdays 2.0 p.m. to 4.0 p.m.	Vol. Worker.
Darley	By arrangement	W.R.C.C. Staff
Follifoot Post Office	Post Office hours	Vol. Worker.
Great Ouseburn	Thursday. 3.30 p.m. and evening.	Vol. Worker.
Hampsthwaite	Tuesday 3.45 p.m. to 4.45 p.m.	Vol. Worker.
Killinghall, Lund Lane	Friday afternoon	Vol. worker.
Killinghall. Methodist Church	Friday, every four weeks 10.45 a.m. to 12 noon	W.R.C.C. Staff
Kirk Hammerton	Alternate Tuesdays. 2.0 p.m. to 4.0 p.m.	Vol. Worker.
Kirkby Malzeard	Anytime	Vol. Worker.
Lofthouse	Anytime	Vol. Worker.
North Stainley	Anytime	Vol. Worker.
Pateley Bridge	Anytime	Vol. Worker.
Staveley Post Office	Post Office hours	Vol. Worker.
Summerbridge	Thursday 1.30 p.m. to 3.30 p.m.	Vol. Worker.

(F) PHENYLKETONURIA

One type of mental defect is due to a metabolic disturbance which produces damage to the brain in early life. It is detectable by a simple test on the urine of young babies which is now done as a routine by the health visitors for the babies in their care.

No case of phenylketonuria has so far been discovered in the division.

(G) DENTAL CARE.

The arrangements for dental treatment of expectant and nursing mothers continue as before.

(H) CARE OF UNMARRIED MOTHERS AND THEIR CHILDREN

The unmarried girl who is having a baby is often desperately in need of expert help and advice. She needs to make arrangements for the confinement, and for her own rehabilitation and the care of her child afterwards.

Valuable work in this field is done by the Social Workers of the Ripon Diocesan Moral Welfare Association who work in close co-operation with the general practitioners, the health visitors, and the health department.

The County Council makes grants in approved cases towards the cost of institutional care before the confinement.

105 cases were dealt with by the department during the year. This figure includes about 25% of people who come into the Division from other areas. Of the residents, 18 were between the ages of fifteen and nineteen, while 37 were aged between twenty and twenty four years. This is, therefore, not mainly a teenage problem, as is often assumed.

(I) CARE OF PREMATURE INFANTS.

These small babies need special care to avoid injury from chilling. 2 Sorrento cots and equipment are provided, based at Harrogate and Ripon, for loan to doctors and midwives looking after premature babies. The Ripon cot was used once during the year, while the Harrogate one was not used.

The Sorrento cot has the disadvantage of being too bulky for easy transport, and at the time of writing the provision of smaller portable incubators is being considered.

(J) ALBANY AVENUE DAY NURSERY

This nursery is open from 8.30 a.m. to 4.30 p.m. from Monday to Friday. It accommodates the young children of mothers who are obliged to maintain themselves and their families by going out to work. The health of these children is supervised by the medical staff of the Department.

(K) INSPECTION OF CHILDREN AT RESIDENTIAL NURSERIES AND COUNTY CHILDREN'S HOMES

A routine inspection is made twice a year of all children resident in the Leadhall Grange and Harlow Court Residential Nurseries, Harrogate, and in three Homes for older children in Knaresborough. A report is furnished to the County Medical Officer and to the Children's Department in which details are given regarding the children's health, the staffing, and on any environmental condition which may effect the health of the children.

8. PAEDIATRIC CLINICS

In Harrogate children are seen by the paediatrician at the hospital. In Ripon, Dr. Prosser holds a monthly Clinic at Alma House, at which 9 patients were seen during 1961.

BUZZERS FOR BEDWETTERS.

I am indebted to Dr. Hall for the following report:-

Three Enuresis Alarm Buzzers have been in use during the past year in the Harrogate area.

In 7 cases of nocturnal enuresis there have been good results with no, or only occasional, lapses. Ages have ranged between twelve and five. The older children have been particularly pleased with the "Buzzer".

There have been 3 partial successes - due to moving, due to very deep sleep, and due to poor co-operation.

There has been one failure, when the child was frightened of the noise.

There are 18 children waiting to try the Buzzer but there is necessarily a slow turnover.

There is a tendency to select older children for treatment because they suffer more from this complaint and they are more anxious to co-operate.

9. MIDWIFERY.

During 1961, domiciliary midwives cared for 346 home confinements while 1,742 cases were delivered in institutions. 168 of the latter were sent home before the fifth, and 430 between the fifth and tenth day.

Two whole-time midwives and twelve home nurse/midwives were working in the area at the end of the year.

DELIVERIES ATTENDED BY MIDWIVES . THE DIVISION DURING 1961.

EMPLOYMENT OF MIDWIVES	NO. OF DELIVERIES ATTENDED BY MIDWIVES IN THE AREA DURING THE YEAR						TOTALS	Cases in Institu- tions
	DOMICILIARY CASES				Doctor booked at time of delivery of child (either booked doctor or another)	Doctor present at time of delivery of child		
	Doctor not booked		Doctor booked					
	Doctor present at time of delivery of child	Doctor not present at time of delivery of child	Doctor present at time of delivery of child (either booked doctor or another)	Doctor not present at time of delivery of child				
(a) Midwives employed by the Authority	-	1	93	249	343	-	-	
(b) Midwives employed by vol. organisations (incl. hospitals not transferred to the Minister under the National Health Service Act)	-	-	-	-	-	-	-	
(c) Midwives employed by Hospital Management Committees or Boards of Governors under the National Health Service Act	-	-	-	-	-	-	1,742	
(d) Midwives in Private Practice (incl. midwives employed in nursing homes)	-	-	2	1	3	-	-	
TOTALS	-	1	95	250	346	-	1,742	

(e) Number of cases delivered in institutions but attended by domiciliary midwives on discharge from institution:-

(i) Before the fifth day	168
(ii) After the fifth but before the tenth day	430

Statutory Notices received from midwives during the year were as follows:-

Death of Child	..	..	..	..	..	3
Stillbirths	..	..	..	..	..	3
Liability to be a source of infection.						2

14 medical aid notices were issued by midwives during the year, all in respect of domiciliary cases. The following summary gives the conditions for which medical aid was sought.

Pregnancy	..	..	..	2
Labour	..	..	..	9
Lying in	..	..	..	1
The Child	..	..	..	2
				<u>14</u>

MEDICAL AID NOTICES

	Number issued because of complications arising in/during			
	Pregnancy	Labour	Lying in	The Child
(a) Domiciliary cases:				
(i) Where the Medical Practitioner had arranged to provide the patient with maternity medical services under the National Health Service Act.	2	9	1	2
(ii) Others	-	-	-	-
(b) Cases in Private Nursing Homes:				
(i) Where the Medical Practitioner had arranged to provide the patient with maternity medical services under the National Health Service Act.	-	-	-	-
(ii) Others	-	-	-	-
(c) Cases in Institutions	-	-	-	-
TOTALS	2	9	1	2

Gas and Air Analgesia alone was given to 22 mothers by the domiciliary midwives and was given in conjunction with Pethidine to a further 30.

Pethidine alone was given to 23 cases.

Trilene alone was given to 99 patients and to a further 129 patients in conjunction with Pethidine.

10. HEALTH VISITING

17 full-time Health Visitors and 1 part-time Assistant Health Visitor were employed in the area at the end of the year. Three of them did tuberculosis visiting and maintained liaison between the Health Department and the Chest Physicians. One was largely occupied with the admission and discharge of old people to hospitals, old people's homes, and Part III accommodation, working closely with the geriatric unit at Knaresborough. Like the rest of the nursing staff, they work under the general direction of the Divisional Nursing Officer.

HEALTH VISITING.

The following table gives details of the work done.

Number of children under 5 years of age visited during year	Expectant Mothers		Children under 1 year of age		Children age 1 and under 2 years Total visits	Children age 2 and under 5 years Total visits	Tuberculous households Total visits	Other cases	Total No. of families or households visited by Health Visitors	Total No. of "No Access" visits made during year
	First Visits	Total Visits	First Visits	Total Visits						
4,449	364	566	1,677	8,310	3,509	6,295	952	11,589	5,854	4,052

CLINICS.

Total number of attendances by health visitors at Local Health Authority Clinic Sessions during the year 1,590

11. HOME NURSING

22 district nurses and 2 part time district nurses were serving the Division at the end of the year. 12 of them did combined mid-wifery duties also.

In Harrogate especially the routine care of elderly people is a considerable problem, and in September an Assistant District nurse commenced duty on an experimental basis with special responsibilities for bathing old people. This pilot Scheme has been a great success and it is hoped that it will become a permanent feature of the service.

Details of the year's work follow:-

Classification	No. of cases attended by Home Nurses during the year	No. of visits paid by Home Nurses during the year
Medical	1,478	44,985
Surgical	214	5,099
Infectious diseases..	-	-
Tuberculosis	5	407
Maternal complications	6	39
TOTALS	1,703	50,530

12. VACCINATION AND IMMUNISATION

Protection is offered from smallpox, diphtheria, whooping cough, poliomyelitis, and tetanus, while vaccination of children over 13 years old against tuberculosis was also undertaken.

(a) VACCINATION AGAINST SMALLPOX

The numbers in different age groups vaccinated or re-vaccinated during the year are shown below:-

AGE AT DATE OF VACCINATION	UNDER 1	1	2-4	5-14	15 or over	TOTAL
No. vaccinated	802	191	68	29	62	1,152
No. re-vaccinated	-	1	4	26	87	118

No complications of vaccination were reported.

Estimated live births for year ended 31.12.61 - 1,715
 Vaccination rate of infants 46.7%

The rates for recent years were:-

1952	27.0%
1953	60.5%
1954	47.1%
1955	37.3%
1956	44.2%
1957	51.7%
1958	59.7%
1959	53.6%
1960	46.8%

(b) VACCINATION AGAINST WHOOPING COUGH

1,030 children under four years of age received whooping cough vaccine during the year.

(c) IMMUNISATION AGAINST DIPHTHERIA

Number of children at 31st December, 1961, who had completed a course of immunisation at any time before that date

Age at 31.12.61 i.e. born in year	Under 1 1961	1 - 4 1960/57	5 - 9 1956/52	10 - 14 1951/47	Under 15 Total
Last complete course of injections (whether primary or booster)					
1957-1961	349	3,882	3,770	1,112	9,113
1956 or earlier	-	-	1,345	3,714	5,059

	Number of children immunised during 1961			
	Under 1	1 - 4	5 - 14	Total
Primary ..	349	611	89	1,049
Booster ..	-	15	485	500

(d) Immunisation against Tetanus.

The following are the details of the children immunised during the year, either singly or in combination with other antigens:-

Age at Final Injection.	Number of children who received protection against tetanus (including temporary residents)
Under 1 year	332
1 - 2 years	267
2 - 3 "	40
3 - 4 "	19
Over 4 "	108
TOTAL	766

(e) Vaccination against Poliomyelitis.

The scheme continued as before. General Practitioners continued to give many of the injections, and special sessions were held by the County Staff in clinics, schools, etc.

Altogether during the year 5,401 people received a first injection, 6,030 a second, 4,404 a third, and 3,916 a fourth dose. This has meant an immense amount of work, for the medical and clerical staff, and other routine work, notably school medical inspection, has inevitably suffered as a result.

B.C.G. VACCINATION

B.C.G. Vaccination was again offered to all children 13 years of age and over attending schools in the area.

The following are details of work carried out:-

1. No of Medical Officers (including Divisional Medical Officer) approved to undertake B.C.G. Vaccination..... 5
2. Acceptances.
 - (a) No. of children offered tuberculin testing and vaccination if necessary. whether the offer was made during the year or previously 2,560
 - (b) No. of (a) found to have been vaccinated previously 29
 - (c) No. of acceptances 1,433
 - (d) Percentage of acceptances, i.e. (c) to (a) - (b) 56.6%
3. Pre-vaccination Tuberculin Test
 - (a) No. of children 2(c) 1,387
 - (b) Result of Heaf Test (i) Positive 290
(ii) Negative 1,012
(iii) Not ascertained.... 85
Total 1,387
 - (c) Percentage positive, i.e. (b) (i) to (b) (i) + (ii) 22.3%
4. Vaccination.

No. Vaccinated following negative Heaf Test 953
5. B.C.G. Vaccination of Students Attending Ripon Training College.
 - (a) No. of Students Heaf Tested 24
 - (i) Result of Test:- (i) Positive 7
(ii) Negative 16
(iii) Not ascertained 1
Total 24
 - (c) No. vaccinated following Heaf Test16
 - Percentage positive30%

14. MENTAL HEALTH

This first full year of operation of the Mental Health Act, 1959, has been fraught with difficulties for the local health authority service in this area. In October one Mental Welfare Officer began a long period of absence due to sickness and another left to take up an appointment elsewhere. In November the Senior Mental Welfare Officer had to go off duty because of illness.

In spite of these difficulties, a good deal of work was done with the help of Mr. Hope, the Senior Mental Welfare Officer from Wetherby.

Officers attended at out-patient sessions at Ripon and Harrogate as often as it was possible, and liaison was maintained with Clifton Hospital.

Details of the work done by the Mental Welfare Officers follows:-

Visits paid

Pre-care	344	In addition 99 attendances
After-care	776	were made at out-patient
Re subnormals	499	clinics and 31 at the Child
Re hospital patients	11	Guidance Clinic.

Admissions Undertaken.

Under Sect. 5	114
Sect. 25	15
Sect. 26	2
Sect. 29	32

Subnormals.

Sect. 5	2
Sect. 60	1

<u>Criminal Justice Act, Sect. 4.</u>	1
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<u>Short term stay</u>	6
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Group Training Class

The Group Training Class at the Theosophical Hall was well attended throughout the year.

The children co-operate well in their training, and are continually gaining confidence, and showing results which although varying considerably from individual children, do show that they are making the maximum effort of which they are capable.

Open Day, 1961, took place in May when the children sang and danced around the Maypole, and the May Queen was crowned in the traditional manner.

Four children left the class during the year to take up employment, and they are working successfully along with normal employees.

The social activities during the year were a great success. The summer outing in June was to Filey, when a perfect day was enjoyed thoroughly.

In December a visit to the circus at Leeds was preceded by a Christmas party at the Mansion, Roundhay, and provided lively discussion.

HOME TEACHING

One teacher was available one day per week to give home training to those who were unable to attend the Group Training Class, all of whom were over school age. Instruction was given in basketry, embroidery, knitting and rug making. 4 sub-normal persons and 1 case of mental illness were visited weekly during the year.

15. HOME HELP SERVICE

This service has shown a slight decrease in work over the previous year. 3,760 fewer hours were worked than in 1960.

156 part-time home helps and 2 whole time home helps were employed, equivalent to 63 whole time workers.

The following table gives details of the work undertaken for various categories of user:-

Category	No. of Cases	Employed Hours
Maternity	103	5,345
Tuberculosis	7	1,608
Chronic Sick (a) 65+	558	106,119
(b) Under 65	71	12,412
Others	107	11,856
TOTALS	845	137,340

16. PREVENTION OF ILLNESS, CARE AND AFTER-CARE.

Consultative sessions have been held by the Chest Physicians twice weekly at Scotton Banks Hospital, three times weekly at the Chest Clinic, Harrogate General Hospital, and fortnightly at the Chest Clinic at Ripon Hospital. The special children's and adolescent clinic also serves for a contact clinic where 685 contacts were seen, 219 of whom were first attendances, and of these 153 were given B.C.G. vaccination.

During 1961, there were 35 new cases of tuberculosis notified and 219 contacts examined, giving a ratio of 6 contacts examined to each newly notified case.

Contact tracing was carried out in two local firms where newly notified cases of tuberculosis occurred.

Close liaison has continued between the Clinic and the Ministry of Labour in placing tuberculous patients in employment suitable to their health and that of their fellow employees. To this end 1 case was referred from this Division to the Resettlement Centre at Leeds for suitable training.

In June 1961, the Mass Radiography Unit visited Ripon. 1,317 people were examined and 3 cases were referred to the Chest Clinic and followed up and advised, 1 of them was found to be actively tuberculous.

Liaison with the general practitioners involved was maintained.

The Harrogate and Ripon Care Committee has continued to help the relatively few cases for whom other adequate help was not available. Needy cases were supplied with a Christmas parcel of eggs, fruit, butter and groceries. The Committee has extended its activities to include non tuberculous chest cases.

428 orders for free milk were issued to 89 patients on the recommendation of the Chest Physician during the year.

The Department continued to provide nursing equipment on loan at the request of home nurses or general practitioners.

RECUPERATIVE HOME TREATMENT

During the year 14 applications were received for recuperative home treatment recommended by general practitioners; 2 were in respect of school boys; 2 were tuberculous patients, and 1 was a mother admitted with 2 children to a home for cases requiring family rehabilitation. The remaining 9 cases were in respect of other adults.

17. CHIROPODY

This service continued to be provided for old age pensioners, expectant mothers, and handicapped persons. By the end of the year a direct service employing 4 chiropodists was in operation in the Borough of Harrogate, and indirect services provided in conjunction with voluntary bodies were working in Ripon, Knaresborough, Pateley Bridge, Boroughbridge, Poppleton and Nun Monkton.

18. REGISTRATION OF NURSING HOMES

There were 16 registered nursing homes in the division at the end of the year. All were inspected during 1961.

19. REGISTRATION OF OLD PEOPLE'S HOMES

The 22 old people's homes registered in the area were visited in conjunction with the Divisional Welfare Officer.

20. CHILDREN NEGLECTED OR ILL-TREATED.

Monthly meetings of workers from the interested voluntary and statutory bodies were held. The experiment of combining the Harrogate and Ripon Meetings was tried but was not satisfactory, and separate meetings will in future be held.

At the open meetings to which a wide range of social workers is invited, the following talks were given:-

"The New Mental Health Act" by Miss H. Wallace.
Senior Mental Welfare Officer.

"The Church's Share in Social Services" by Canon R. Baines.

"The Early Diagnosis of Mental Disorder" by Dr. M. Pullan.
Senior Assistant County Medical Officer.

21. MEDICAL EXAMINATIONS OF STAFF, ETC.

284 medical examinations of staff, etc., were carried out during the year as follows:-

West Riding County Council	98
District Councils	34
Other Authorities	8
Applicants for Teachers Training	
Colleges	44
Children for employment (including entertainments)	100

AMBULANCE SERVICE

In the West Riding this is a separate service. The ambulance station is at Harrogate under the charge of a Superintendent Ambulance Officer, and in both Ripon and Pateley Bridge there are sub-depots which are manned by the respective divisions of the St. John Ambulance Brigade and which give sterling service. Short wave wireless control is held throughout the division.

HOSPITALS UNDER THE MANAGEMENT OF THE REGIONAL HOSPITAL BOARD.

Name	Situation	Purpose	Beds	
			Adults	Children
Harrogate and Dist. General Hospital	Knarborough Rd. Harrogate.	Medical Surgical & Maternity	233	27
Clifton Lodge	Leeds Road. Harrogate.	Maternity	11	-
Val Bath Hospital	Cornwall Road, Harrogate.	Rheumatic Diseases	147	-
St. Hart Hospital	Cold Bath Road, Harrogate.	do	133	-
West Yorkshire Home	Cornwall Road. Harrogate.	Chronic Sick Cases	70	-
Wetherby Convalescent Hospital.	Wetherby Road. Harrogate.	Convalescent Cases	38	-
Wetherby Elm Hospital	Cornwall Road. Harrogate.	Rheumatic Diseases	22	-
Ripon and District Hospital	Firby Lane, Ripon.	Medical, Surgical and Maternity.	46	7
Princess Road, Hospital	Princess Road, Ripon.	Chronic sick.	32	-
Castle Hill, Hospital	Knarborough	Infectious Diseases	10	10
do	do	Paediatrics	-	12
do	do	Suitable Cases transferred from Harrogate General Hospital.	22	-
Ripon Banks Hospital	Ripley Road, Knarborough.	General Surgery	33	-
do	do	Gynaecology	96	-
do.	do.	Diseases of Chest	34	-
do.	do.	Young Chronic Sick	24	-
do.	do.	Medical	16	-
do.	do.	Private wing Sect 5.	8	-
		do. Sect 4.		-

B

HEALTH SERVICES PROVIDED BY
THE REGIONAL HOSPITAL
BOARD

INFECTIOUS DISEASES

The district is served by the Thistle Hill Hospital, Knaresborough.

SMALLPOX

Accommodation is provided by the Board as required.

GENERAL HOSPITALS

The district is served by the hospitals at Ripon and Harrogate.
The Leeds hospitals are also within reach.

HOSPITALS FOR CHRONIC SICK

Accommodation is provided for both sexes at Knaresborough and also at Princess Road Hospital, Ripon, which has 24 female and 8 male beds.

SANATORIA

The Board provides sanatoria at Scotton Banks, Middleton-in-Wharfedale, and Aysgarth.

MATERNITY HOSPITALS

The district is served by the maternity hospitals at Ripon and Harrogate.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

Number of Sanitary Inspections or Visits 1,641

NOTICES FOR ABATEMENT OF NUISANCES

	Outstanding at 31.12.60	Issued in 1961	Abated in 1961	Outstanding at 31.12.61
Informal	4	196	197	3
Statutory	-	-	-	-

No. of houses connected to sewers	2,321
" with satisfactory private drainage	1,093
" with unsatisfactory drainage	573

- | | |
|---|---|
| (i) Completed during the year | (1) Birstwith Sewer & S.D.W.
(2) Markington S.D.W.
(3) Studley Roger S.D.W. |
| (ii) Under construction at the year end | (1) Kirkby Malzeard |
| (iii) Awaiting approval at year end | (1) Galphay sewer
(2) Laverton sewer
(3) Grewelthorpe sewer |
| (iv) In preparation at year end | (1) Dacre/Darley Sewer & S.D.W.
(2) Burnt Yates sewer
(3) Bishop Monkton S.D.W.
(4) Mickley sewer and S.D.W. |

Details of any part of the District requiring:

- | | |
|--|---|
| (1) Sewers | Winksley, Grantley, Fountains,
Thornthwaite, Ramsgill |
| (i:) Improvement of defective sewers | Bridge Hewick |
| (iii) Sewage disposal works | As (iii) above and Winksley,
Grantley, Fountains,
Thornthwaite, Ramsgill. |
| (iv) Improvement or extension of sewage disposal works | Bishop Monkton |
| (v) Attention to storm water overflows | None |

SANITARY ACCOMMODATION

No. of houses provided with water closets	..	..	..	2,760
-do- provided with waste water or trough closets	..	..	..	Nil
-do- provided with chemical closets	..	..	..	125
-do- provided with earth or pail closets	..			346
No. of earth closets, etc., converted to water closets				32

No. of houses served with earth closets, etc. due to lack of sewer or water facilities	346
--	----	----	----	-----

The Council has adopted the payment of a sum of £20 or 50% whichever is the less, towards the cost of conversion.

SEWAGE DISPOSAL

All sewage disposal works situated within your area are serviced by direct labour by the Council. The labour gangs are mobile, each using a Ford Utility vehicle for transport of men and materials.

When property is not served by the public sewers, septic tanks and cesspools are installed by the owners to a specification laid down by your Public Health Department, and as and when servicing of these private schemes becomes necessary the Council's Cesspool Emptying Service is available. No charge is made for servicing domestic premises.

Regular inspections of all sewage disposal works are carried out and visits, together with the Rivers Board Inspector, serve to rectify any complaints as they are notified.

Construction of new sewers and sewage disposal works at Birstwith, Markington and Studley Roger have been completed and are operational. The new sewage disposal works at Kirkby Malzeard, which will ultimately take sewage from Galphay, Laverton and Grewelthorpe, is under construction and a new sewer and sewage disposal works at Sharow and the sewer extension at Littlethorpe are due to be commenced within the very near future.

Site	Type of works	Villages or Properties Served	Remarks
1. Aldfield	Sedimentation and gravity filtration	Aldfield	Public
2. Bishop Monkton	Sedimentation and mechanical filtration	Bishop Monkton	Public
3. Wormald Green	Sedimentation and gravity filtration	Wormald Green	Public
4. Bishop Thornton	Sewer only	Bishop Thornton	Public
5. Clint	Sewer only	Clint Cross Lane	Public
6. Clint	Sewer only	Birstwith	Public
7. Clothierholme	Sewer only. Treated by Ripon Corporation	Clothierholme	Public
8. Dacre	Sedimentation and mechanical infiltration	Low Laithe, Summerbridge, Dacre Banks	Public
9. Lofthouse	Sedimentation and mechanical infiltration	Lofthouse	Public
10. Grewelthorpe (south)	Sedimentation and land filtration	Grewelthorpe (part)	Public
11. Grewelthorpe (north)	Sedimentation and mechanical filtration	Grewelthorpe (part)	Public
12. Glasshouses	Sedimentation and mechanical infiltration	Bewerley, Bridgehousegate, Pateley Bridge, Glasshouses.	Constructed 1940. Public

Site	Type of Works	Villages or Properties Served	Remarks
13. Wath	Sedimentation and land filtration	Wath	Public
14. Kirkby Malzeard	Sedimentation and land filtration	Kirkby Malzeard	New works under construction at year end.
15. Littlethorpe	Sewer only. Treatment by Ripon Corporation	Parts of Littlethorpe	Public
16. Markington	Sedimentation and mechanical filtration	Markington. Ingerthorpe	Public
17. Darley	Sedimentation and land filtration	The Green, Tranmer Croft, and part of Darley.	Public
18. North Stainley	Sedimentation and mechanical filtration	North Stainley	Public
19. Nunwick	Sedimentation and mechanical filtration	Haldgarth, Nunwick.	On site
20. Skelton	Sedimentation and mechanical filtration	Skelton, Newby (part)	Public
21. Middlesmoor	Sedimentation and mechanical filtration.	Middlesmoor	Public
22. Winksley	Sedimentation and gravity filtration	Pine Croft Estate, (Winksley).	On Site

The following is a detailed report on the drainage and sewerage of the parishes in your area.

ALDFIELD

A sewer runs through the village to a small sewage disposal works consisting of a sedimentation tank and filter which is adequate for the present number of houses. The effluent discharges into a small stream in Spa Gill Wood which eventually joins the River Skell.

AZERLEY

The hamlet of Azerley comprises only the Chase and a few farms. There is a sewer in the village of Galphay but it is in bad condition and discharges into a stream at the entrance of the village in Galphay Lane without treatment. A scheme prepared by the Engineers to the Council for the pumping of sewage to Kirkby Malzeard has been brought forward and approved and the acquisition of the site is being negotiated. There is no proper sewer in the village of Mickley. Most of the house drainage delivers into septic tanks and cesspools. At the west end of the village there is a drain serving various properties and discharging into the River Ure. As in the case of Galphay, a new scheme has been prepared by the Engineers and approved.

BEWERLEY

The village is sewered and discharges into the main Pateley Bridge sewer. The sewage is carried and treated at Glasshouses sewage disposal works. The remainder of the parish is scattered and no public sewer is available. Treatment in this area is effected by septic tanks and cesspools.

BIRSTWITH

The new public sewer to serve the parish of Birstwith together with a new sewage disposal works in the parish of Clint, has been constructed and completed during the year.

BISHOP MONKTON

This village is sewered throughout and has a sprinkler system of disposal works with the effluent discharging to a stream which eventually joins the River Ure. There has been an increase in the volume of effluent in recent years and the works are now working in full capacity. Your Engineers are now preparing a scheme to deal with the increased effluent.

BISHOP
THORNTON

A new sewer has been laid throughout the populated area of the parish and discharges its effluent at The Shaw Mills works for treatment.

BRIDGE
HEWICK.

This parish consists of a few farms and farm worker's cottages. Some of the properties join the Copt Hewick sewer. The new houses erected by the Council are provided with a septic tank and filter which gives adequate treatment. Your Engineers are now preparing a small sewage scheme to deal with the remainder of the parish.

CLINT

The drainage of the Burnt Yates portion of this parish is collected by a drain which discharges onto land on the slope towards Shaw Mills. A scheme is now in course of preparation by your Engineers for disposal at the new works at Shaw Mills. The scheme entails a new sewer down Clint Cross Lane and a rising main from near Hampsthwaite Station, with an eventual outfall into the new sewage disposal works at Clint, when completed during the year. The new sewage scheme for Birstwith allows for the adjacent area of Clint in the region of the Station Hotel to be included for treatment.

CLOTHERHOLME

The most populous portion of this parish is in the Lark Hill area near to the City of Ripon boundary. It is served by a very good sewer laid during the 1914-18 war and taken over from the War Department. This sewer now discharges into a new sewer laid by the Ripon Corporation.

COPT HEWICK.

The drainage of the major portion of the parish of Copt Hewick passes into an old sewer which appears to have been constructed for both land and house drainage and which passes through part of the parish of Bridge Hewick, discharging on the north east side of Bridge Hewick. A new sewer has been laid and the effluent will be pumped into the Ripon City sewer via the new sewer in Sharow.

DACRE

The village is sewered along with a portion of the parish of Hartwith to a sewage disposal works in Dacre. The works comprise sedimentation tanks and sprinklers. The size of the works is such that they are only just capable of dealing with the amount of sewage received, even when maintained at the greatest possible efficiency. The portion known as Dacre Village is not sewered. A scheme to incorporate Dacre and Darley, and the provision of new disposal works has been prepared by the Council's Engineers.

EAVESTONE

This parish is composed mainly of agricultural holdings. It is very scattered and has no public sewer.

FOUNTAINS EARTH

The village of Lofthouse is the most populous part of the parish. It is a compact village on the side and at the foot of a hill. It is sewered and has a small disposal works with a sprinkler filter which is just capable of dealing with the present drainage, and treatment has proved satisfactory.

GIVENDALE

This parish has no village and the farms have their own drainage system.

GRANTLEY.

There is no public sewer in the village of Grantley. Sewage disposal is affected by means of septic tanks.

GREWELTHORPE.

The village of Grewelthorpe is sewered throughout and has two disposal works, the larger being at the south end of the village. The works comprise sedimentation and land treatment and have been in operation for many years. Owing to the increasing volume of sewage, the land is becoming sick and the Engineers have prepared a scheme for pumping to the new works at Kirkby Malzeard.

HARTWITH-CUM-
WINSLEY

The most populous parts of the parish are Low Laithe and Summerbridge. They are sewered and discharge at Dacre sewage disposal works.

HIGH AND LOW
BISHOPSIDE.

The town of Pateley Bridge is sewered and together with the sewage of Beverley and Glasshouses, treatment is given at a new disposal works on the banks of the River Nidd at Glasshouses. The small village of Wath, above Pateley Bridge, is drained and sewered to a sewage disposal works constructed in 1936, with sprinkler filters.

KIRKBY MALZEARD

The village is sewered throughout and a scheme for the conversion of the existing works to mechanical filtration is under consideration.

LAVERTON

The village is badly drained. There is an old drain collecting a portion of the drainage of this village which eventually reached the River Laver. There is no treatment. The village requires to be sewered, and the Engineers have prepared a scheme to lay a sewer and pump the sewage to the new works at Kirkby Malzeard.

LINDRICK-WITH
STUDLEY ROYAL &
FOUNTAINS

There is no drained village in this parish. The drainage of Studley Royal is dealt with by septic tank treatment as is also the property in the area near and including Fountains Hall. The effluent is discharged in the River Skell.

LITTLETHORPE.

Littlethorpe is a large scattered parish and is divided by the Harrogate-Ripon road. The village lies to the east of this road; to the west there are only farms. The "on site" scheme provided for the new Council Houses at South View has been abandoned and a new sewer to join the Ripon City sewer has been laid. It is anticipated that an extension to the existing sewer to serve properties near the Railway Station will be commenced very shortly.

MARKENFIELD HALL

This parish comprises the Hall and several agricultural cottages. It has its own private drainage system which is satisfactory.

MARKINGTON-WITH
WALLERTHWAIT.

A sewer runs through the village of Markington and terminates in a disposal works on the banks of the stream below. This is a new works completed during the year and disposal is by means of sedimentation tank and mechanical filtration. There is a sewer and a small disposal works which serves the houses on the south side of Dove Bank at Wormald Green. The properties comprising the Rose and Crown, the Station-master's house, Railway Station and about another dozen buildings depend upon cesspools for disposal of their drainage. This is unsatisfactory and a scheme to pump the sewage from Wormald Green to the new works at Markington has been prepared.

MENWITH-WITH-
DARLEY

This is a long straggling parish. The village has no public sewer. The provision of sewers and disposal works is necessary, and undoubtedly much of the drainage of the village finds its way into the stream of the River Nidd. A small "on site" scheme has been provided for the Council Houses of Tranmer Croft and Low Green. Your Engineers have prepared a comprehensive scheme for this area.

NEWBY-WITH-MULWITH

This parish comprises Newby Hall and adjacent farms. It has its own sewage disposal system.

NORTH-STAINLEY-
WITH-SLENGFORD

The scheme to provide a new sewage disposal works has been completed.

NUNWICK-CUM-
HOWGRAVE

This is an agricultural parish with no village, and consists of only a few farms. It is not sewered. The new houses erected by the Council are provided with a septic tank and filter which gives efficient treatment.

SAWLEY.

There is no proper sewer in the village of Sawley. A system of very old drains running into tanks and thence to the stream comprises the drainage of the village. In some parts the drains open into ditches and run open through the fields back into the drains again. The village requires a sewer and sewage disposal works and a scheme which has been prepared by the Council's Engineers and approved is expected to commence early in 1962.

SHARON

The scheme to discharge the sewage from this parish into the Ripon Corporation sewer is now completed.

SKELDING

This is an agricultural parish where each property deals with its own drainage.

SKELTON

The old sewer throughout the village of Skelton now discharges into a new disposal works consisting of sedimentation tank and mechanical filtration.

STONEBECK
DOWN

The village of Ramsgill has no proper sewer or disposal works, drainage being treated by individual septic tanks before discharging into a stream which is a tributary of the River Nidd.

STONEBECK UP

The village of Middlesmoor is sewered to a disposal works consisting of sedimentation tanks and mechanical sprinkler filter. The works are situated below the village and are sufficient for the present population. It is not expected that there will be a large increase in the number of houses in the village.

STUDLEY ROGER

A new sewer and sewage disposal works for this village has been completed during the year and is expected to be fully operational in 1962.

SUTTON GRANGE.

This is a small parish comprising a few farms and farm worker's cottages. The properties deal with their own drainage.

THORNTHWAITE-WITH
PADSIDE

This is a scattered agricultural parish.
It is not sewered.

THRUSCROSS

This is a scattered parish. It is not sewered.

WARSILL.

This is a scattered parish. It is not sewered.

WINKSLEY.

The village of Winksley has no proper sewer. Its drainage goes eventually towards the River Laver. It is a small compact village and should be dealt with fairly easily. The new houses at Pine Croft are provided with a septic tank and filter which gives efficient treatment.

RIVERS AND STREAMS.

There has been little or no pollution of the rivers and streams in the area from any of the Council's sewage disposal works.

WATER SUPPLIES

During the year 2 samples of water were submitted for chemical analysis and 29 samples for bacteriological examination.

Number of inspections made in connection with water supplies in general	74
Number of samples taken for Chemical Analysis ..	2
Number satisfactory	2
Number of samples taken for Bacteriological examination	29
Number satisfactory	12
Number unsatisfactory	17

PUBLIC CLEANSING

GENERAL OUTLINE

The Council allow for the collection of pail closets on a weekly basis, free of charge, and cesspools and septic tanks receiving only domestic sewage within the district are also serviced free. All industrial, farm and dual purpose cesspools, tanks or septic tanks (i.e. those receiving domestic and trade waste) are emptied on a re-chargeable basis. All tanks serviced outside the Area at the request of the Local Authority or private individual, are also re-chargeable.

The total number of pail closets serviced weekly by these vehicles is 385 but with the progress made in the laying of water mains, sewers, and sewage disposal works, conversion of pails to the water carriage system is accordingly being increased, and it is the object of the Public Health Department to reduce the overall number to an absolute minimum, as early as possible.

During 1961 a further 52 pails were converted.

SEPTIC TANKS AND INDUSTRIAL CLEANSING SERVICE.

These duties are carried out by Vehicle No 2 on the three days of the week. Since the inception of the scheme in 1950, a complete register of all tanks making use of this scheme has been compiled. This is kept on a card index system and each card is self explanatory as to the location type of tank, whether or not chargeable and the dates of service.

Except in the case of certain cesspools and a few unsatisfactory septic tanks which are emptied on a regular rota basis, no septic or industrial tanks are emptied by the driver without written instruction from the Public health Department.

All requests for the emptying of tanks are made direct to the Department. The records are checked and written instruction of work required to be done is given to the driver.

The disposal of collected sewage has to be carefully watched during the year. The means for such disposal is as follows:-

- (a) discharge to manholes on certain sewerage schemes.
- (b) to agricultural land.

All pail closet refuse is discharged to the Glasshouses sewage disposal works as the vehicle can work through a full day without completely filling the tank, This is the most effective method of dealing with this type of solid matter and Glasshouses works are large enough to treat it without being overloaded. Bishop Monkton and Dacre sewage works are also used on occasions, but not with regularity.

Some farmers and landowners have allowed the Council to discharge the contents of septic tanks onto their land. It has no doubt proved a valuable fertiliser for grassland from the farmers' point of view, and on our part it has saved long journeys with loaded vehicles. There is, however, a limited season for treating grassland in this way, and the summer months are generally avoided.

The following table shows the areas and number of properties served by the Pail Closet and Emptying Service.

Owing to re-organisation the reduction of pail closets and strict control over indiscriminate demands to empty tanks unnecessarily, this vehicle is in part use only and the labour saved is utilised by the refuse collection vehicle.

(1) District	No. of pails	(2) District	No. of pails	(3) District	No. of pails
Wath	1	Darley	23	Aldfield	13
Ramskill	0	Birstwith	14	Fountains	5
Bewerley	5	Clint	6	Bishop Monkton	0
Greenhow Hill	8	Scarah Bank	10	Littlethorpe	10
High Birstwith	4	Burnt Yates	24	Kirkby Road	0
Dacre	3			Sutton	4
Summerbridge	12			Kirkby Malzeard	0
Low Laithes	10			Sharow	1
Low Wath Road					
Pateley Bridge	1				
Thornthwaite	1				
Stumps	1				
Braithwaite School	0				
TOTAL	46	TOTAL	77	TOTAL	33

(4) District	No. of pails	(5) District	No. of Pails	(6) District	No. of pails
Studley Roger	28	Pateley Bridge	0	Grantley	15
Skelton	2	North Stainley	0	Low Grantley	3
Kirby Hill	6	Mickley	13	Winksley	4
Bridge Hewick	1	Grewelthorpe	5	Galphay	18
Copt Hewick	4	Ringbeck	2	Wormald Green	12
		Laverton	12	Bishop Thornton	10
		Swetton	7	Shaw Mills	14
		Dallowgill	16		
TOTAL	41	TOTAL	55	TOTAL	76

(7) District	No. of Pails
Blazefield	11
Wilsill	4
Smelthouses	1
Glasshouses	9
Sawley	21
Fellbeck	7
Risplith	4
TOTAL	57

Total number of Domestic Tanks on Register	513
" " " Farm Tanks on Register	252
" " " Business Tanks on Register	25
" " " Tanks out of Area on Register	75
	<u>865</u>

Total number of Domestic Tanks emptied	75
" " " Farm Tanks emptied	54
" " " Business Tanks emptied	30
" " " Tanks out of Area emptied	36
" " " Local Authority Tanks emptied	-
	<u>195</u>

Amount received from TANK EMPTYING SERVICE
for the year is: £406/15/6d.

Parish	Tanks	Parish	Tanks	Parish	Tanks
Stonebeck Up	3	Clint	45	Clotherholme	16
Stonebeck Down	44	Bishop Thornton	33	Sutton Grange	1
Fountains Earth	6	Warsill	3	North Stainley	23
Bewerley	22	Markington	33	Azerley	47
High & Low Bishopside	81	Markenfield Hall	1	Kirkby Malzeard	15
Hartwith	43	Bishop Monkton	10	Laverton	20
Dacre	33	Littlethorpe	71	Grantley	13
Darley	47	Givendale	4	Sawley	26
Thruscross	2	Skelton	10	Winksley	12
Thorntwaite	4	Sharow	11	Aldfield	3
Birstwith	50	Copt Hewick	8	Studley Roger	11
Bridge Hewick	6	Nunwick	3	Grewelthorpe	7
		Newby-with-Mulwith	3	Lindrick-with	
				Studley Royal &	
				Fountains	20
TOTAL	341	TOTAL	235	TOTAL	214

Total No. of Domestic, Farm and Business Tanks 790

" " " Out of Area Tanks 75

865

SHOPS

Seventy-three premises in the area are registered under the Shops Act. These are made up of village stores and post offices in the more thinly populated portions of the area, with a more specialised type of shop in the town of Pateley Bridge.

Following the amendment to the Food and Drugs Acts affecting shops, food vans and premises where food is prepared, a schedule of the new conditions of cleanliness, provision of water supply and covering of uncooked foods, etc., was circulated to all persons concerned. There has been some improvement in conditions generally but much remains to be done in this field and the endeavours of the Department are being concentrated on the subject of food hygiene.

SMOKE ABATEMENT

There have been four cases of nuisance arising from smoke emission and warnings were issued to the persons concerned. Generally speaking, however, there is no cause for complaint from smoke emissions, as all factories, etc., are very conscious that inefficient stoking pollutes the atmosphere.

ERADICATION OF BED BUGS

There has been no case of infestation with bed bugs during this year.

REFUSE COLLECTION SERVICE

The collection of refuse from domestic premises in your area by direct labour, has now been in operation for nearly eight years and has given satisfactory service in this district.

During this period the collection has been gradually increased and except for certain isolated areas, the whole of your area now enjoys this service.

GENERAL OUTLINE

The collection is carried out by one Dennis Paxitt Compresso Vehicle with a Driver/Loader and three Loaders, and one Dennis 10 cubic yard vehicle operated by a Driver/Loader and a Loader,. One further Dennis 10 cubic yard vehicle operated by a Driver/Loader and a Loader collects refuse from the American Army Camp, Menwith Hill, Darley, daily under Contract. The vehicles operate in their own specific areas, details of which follow, ranging from as near as possible to the various tips which receive all collected refuse.

Premises are normally served once per fortnight, but in some of the more scattered parts, once monthly serves to collect refuse from premises where ashes are used for other purposes. The parish of Clothholme benefits from a weekly collection.

In addition to the two large vehicles, we also utilise a Commer vehicle to maintain regular fortnightly collection from the villages of Stean and High Shaw Mills. This is necessary because the large vehicles are not able, because of the roads and bridges, to get to the houses in these area.

AREA COLLECTION

The following are the areas of collection and include the area around the villages mentioned:-

<u>VEHICLE NO. 5</u>	<u>FIRST WEEK.</u>
Monday	Pateley Bridge and Beverley (part)
Tuesday	Castile Farm to Laverton (not Laverton village) Kirkby Malzeard, Grewelthorpe (Ilton Road once monthly).
Wednesday	Mickley, Sleningford Hall, North Stainley, North Leys, Bishop's Palace, Nunwick, Sharow Lane, Sharow, Lister House, Berrygate Lane.
Thursday	Sycamore Farm, Kirby Hill, Skelton, Newby Hall, Givendale, Bridge Hewick, Copt Hewick, Littlethorpe and Potteries.
Friday.	Winksley, Galphay, Clotherholme Road, Lark Hill, Lark Lane.
<u>VEHICLE NO 5.</u>	<u>SECOND WEEK.</u>
Monday	Bishop Monkton, Markington.
Tuesday	Burnt Yates, Shaw Mills, Bishop Thornton. Birstwith, Darley (part).
Wednesday	Darley, Dacre Top, Dacre, Summerbridge, New York. Low Laithe.
Thursday	Sawley, Sawley Hall, Fountains, Aldfield, Studley Roger, Clotherholme Road, Lark Hill, Lark Lane, Grantley Park, Risplith, Eavestone, Fellbeck.
Friday.	No Collection at present.
<u>VEHICLE NO 6.</u>	<u>FIRST WEEK.</u>
Monday	Low Wath Road, Heathfield, Ramsgill, Bouthwaite, Lofthouse, Middlesmoor, Gouthwaite, Wath.
Tuesday	Top Wath Road, Kell House, Harefield Hall. Glasshouses (part) High and Low Fold, Castlestead, Beverley Park Camp, Westcliffe, Beverley (part)
Wednesday	High and Low Grantley, Kirkby Road, Laverton village, Sutton, Breckamore, Kirkby Malzeard Tip. Dallowgill area is collected monthly.
Thursday.	Knott, Pinfold, Glasshouses (part) Blazefield. Old Church Lane, Street Lane, Greenhow, Padside, Heyshaw, West End,
Friday.	American Camp, Darley, Naval Camp, Darley; High Birstwith area.

VEHICLE NO. 6.

SECOND WEEK

Monday	Wilsill, Smelthouses, Knox Lane, Wysing, Fiddler's Green, High and Low Wilsley, Hartwith, Dairy Lane, Folly Gill, Low Lane.
Tuesday	American Camp, Darley; Markington Road, Wormald Green, Ripon Road, Ingerthorpe.
Wednesday	High North, Warsill, Monkton Moor, Knaresborough Road, Studley Park, Lindrick.
Thursday	Darley, Birstwith, Clint, Scarah Bank, Shaw Mills, Pye Lane.
Friday	American Camp, Darley; Naval Camp, Darley.

REFUSE TIPS

The following refuse tips are in constant use:-

Middlesmoor
Queen's Quarry, Blazefield
Menwith, Darley
Birstwith
Ripley
Hutton Lane
Kirkby Malzeard

OPERATION OF SERVICE

The present vehicles have stood up to the work expected of them and provided the scheme with a fundamentally good service in their running performance. They have received regular maintenance by their drivers and only very minor repairs have been carried out to them during the year.

FACTORIES ACTS 1937 to 1959

Prescribed particulars on the administration of the Factories Act, 1957.

1. Inspections for purposes of provisions as to health
(including inspections made by Public Health Inspectors)

PREMISES	No. on register	Inspections	No. of	
			written notices	Occupiers prosecuted
(i) Factories in which Secs. 1, 2, 3, 4 & 6 are to be enforced by Local Authority	17	19	-	-
(ii) Factories not incl. in (i) in which Sec. 7 is enforced by Local Authority	32	35	2	-
(iii) Other premises in which Sec. 7 is enforced by Local Authority (excl. out-workers premises)	10	13	-	-
TOTAL	59	67	2	-

2. CASES IN WHICH DEFECTS WERE FOUND.

	No. of Cases in which defects were			No. of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector
Want of Cleanliness	1	1	-	1
Overcrowding	-	-	-	-
Unreasonable temperature	-	-	-	-
Inadequate ventilation	-	-	-	-
Ineffective drainage of floors	-	-	-	-
Sanitary conveniences	-	-	-	-
(a) insufficient	-	-	-	-
(b) unsuitable or defective	1	1	-	1
(c) Not separate for sexes	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	1	1	-	1
TOTAL	3	3	-	3
				-

SECTION D

HOUSING

The village of Shaw Mills was surveyed during the year and 10 dwellings were represented as being unfit for human habitation. This representation can be regarded as the first phase for dealing with this village and other properties will be represented as and when prospects of redevelopment are clarified. During the year 9 new bungalows were commenced on a site in the village, for the re-housing of families living in the represented Clearance Area.

Throughout the district various individual unfit dwellings were also represented as being unfit for human habitation.

New schemes of sewage disposal for many villages will undoubtedly have far reaching effects on the heightening of the standard of accommodation by means of improvement to properties and the addition of bathrooms, etc., and the availability of both Standard and Discretionary Grants under the House Purchase & Housing Act, 1959.

The commencement of building operations at Station Square, Pateley Bridge for the erection of 20 units of accommodation for Old People in the district will, on completion, solve many problems of aged and infirm people living alone who need help to look after themselves. Some of these old people are occupying Council houses and bungalows which will be released on completion of the Special Accommodation.

NO. OF DWELLINGHOUSES IN THE DISTRICT 3,885

1. Number of back to back houses included in above None
2. Number of single back houses included in above None
3. Number of houses included in Representations
made during the year
 - (a) in Clearance Areas 10
 - (b) individual unfit houses 5

A. HOUSES DEMOLISHED.

	Houses demolished	Displaced during year	
		Persons	Families
<u>In Clearance Areas.</u>			
(1) Houses unfit for human habitation	13	-	-
(2) Houses included by reason of bad arrangement	-	-	-
(3) Houses on land acquired under Section 43(2) Housing Act, 1957 ..	-	-	-
<u>Not in Clearance Areas</u>			
(4) AS a result of formal or informal procedure under Sections 16 or 17(1) Housing Act, 1957 ..	-	-	-
(5) Local Authority owned houses certified unfit by the Medical Officer of Health	-	-	-
(6) Houses unfit for human habitation where action has been taken under Local Acts	-	-	-
(7) Unfit houses included in Unfitness Orders ..	-	-	-
A. 2. NUMBER OF DWELLINGS INCLUDED ABOVE WHICH WERE PREVIOUSLY REPORTED AS CLOSED			
	-	-	-

B. UNFIT HOUSES CLOSED

	Number	<u>Displaced during</u> <u>year</u>	
		<u>Persons</u>	<u>Families</u>
(8) Under Sections 16 (4), 17(1) and 35(1) Housing Act, 1957	7	-	-
(9) Under Sections 17(3) and 26, Housing Act, 1957	-	-	-
(10) Parts of buildings closed under Section 18, .. Housing Act, 1957	-	-	-

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED

	<u>By Owner</u>	<u>By Local Authority</u>
(11) After informal action by Local Authority	128	-
(12) After formal notice under (a) Public Health Acts	1	-
(b) Sections 9 & 16 Housing Act, 1957	-	-
(13) Under Section 24 Housing Act, 1957	-	-

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957)

Position at the end of the year	Number of Houses	Number of separate dwelling contained in Column (1)
	(1)	(2)
(14) Retained for temporary accommodation		
(a) Under Section 48	-	-
(b) Under Section 17(2)	-	-
(c) Under Section 46	-	-
(15) Licensed for temporary occupation under Sections 34 or 53	3	3

E. PURCHASE OF HOUSES BY AGREEMENT

	Number of Houses	Number of occupants of houses in column (1)
	(1)	(2)
(16) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the year	13	-

4. No. of families re-housed during the year (a) Clearance Areas, etc. 22
into Council owned dwellings (b) Overcrowding -

5. RENT ACT, 1957

- (a) No. of certificates of disrepair granted -
(b) No. of undertakings to execute repairs -
given by owners to the local authority
(c) No. of certificates of disrepair cancelled -

6. OVERCROWDING.

Overcrowding presents very few problems within the Rural District.

7. NEW DWELLINGS

No. of new dwellings completed during the year:-

By Local Authority -
By Private Enterprise 13

8. GRANTS FOR CONVERSION OR IMPROVEMENT OF HOUSING ACCOMMODATION

	Formal Applications received during the year	Applications approved during the year	No. of dwellings completed during year
	Number of dwellings	Number of dwellings	
(a) Conversions	2	2	-
(b) Improvements	31	14	9

	ACREAGE	NO. OF INHABITED HOUSES 31.12.61	NO. OF COUNCIL HOUSES 1919-60 1960-61	
ALDFIELD	1,272	24	-	-
AZERLEY	3,449	113	-	-
BEWERLEY	5,774	207	-	-
BIRSTWITH	1,802	132	20	-
BISHOP MONKTON ..	2,186	176	10	-
BISHOP THORNTON .	3,136	129	14	-
BRIDGE HEWICK ..	911	21	8	-
CLINT	1,944	166	10	-
CLOTHERHOLME ..	644	90	-	-
COPT HEWICK	661	65	14	-
DACRE	5,385	153	-	-
EAVESTONE	1,144	7	-	-
FOUNTAINS EARTH .	6,743	70	8	-
GIVENDALE	849	9	-	-
GRANTLEY	773	40	-	-
GREWELTHORPE ..	3,455	139	12	-
HARTWITH-CUM-WINSLEY	5,363	302	61	-
HIGH & LOW				
BISHOPSIDE ..	6,361	635	116	-
KIRKBY MALZEARD	3,483	190	25	-
LAVERTON	8,508	79	-	-
LINDRICK-WITH-				
STUDLEY ROYAL				
& FOUNTAINS .	1,569	26	-	-
LITTLETHORPE ..	2,278	113	12	-
MARKENFIELD HALL	597	5	-	-
MARKINGTON-WITH-				
WALLERTHWAITE	3,565	166	42	-
MENWITH-WITH-DARLEY	2,861	193	28	-
NEUBY-WITH-MULWITH	796	16	-	-
NORTH STAINLEY-				
WITH-				
SLENINGFORD .	4,245	106	36	-
NUNWICK-CUM-				
HOWGRAVE	820	8	4	-
SAWLEY	2,934	73	-	-
SHAROW	643	67	6	-
SKELDING	990	6	-	-
SKELTON	927	74	18	-
STONEBECK DOWN .	12,508	67	-	-
STONEBECK UP ..	12,511	54	-	-
STUDLEY ROGER ..	988	40	-	-
SUTTON GRANGE ..	1,022	10	-	-
THORNTHWAITE-WITH-				
PADSIDE ..	3,475	43	-	-
THIRUSCROSS ..	6,529	23	-	-
WAFSILL	1,030	14	-	-
WINKSLEY	730	32	8	-
TOTAL	124,861	3,885	452	-

SECTION E

MILK SUPPLY

All dairies within the district are inspected at regular intervals, and, in general, the standard of handling and supply of retail milk is satisfactory. Two wholesale dairies in the area are registered for the pasteurisation of milk and inspections of these premises are also carried out. These dairies have again produced cheese and butter for local consumption. Milk from premises registered with adjacent local authorities is also delivered to the area.

MEAT AND OTHER FOODS

At the present time there are four licenced slaughterhouses in the district. The appointed day for the full operation of Slaughterhouse (Hygiene) Regulations, 1958, and the Slaughter of Animals (Prevention of Cruelty) Regulations, 1958, is scheduled for the 1st July, 1962, and it is anticipated by then that two of the four slaughterhouses will be brought up to the required standard. The remaining two slaughterhouses will cease to function on the appointed day.

The quality of meat slaughtered for human consumption in the district has continued to be of a very high standard and regular inspections of all animals slaughtered have been carried out. The following table gives details of slaughtering during the year:-

Cattle	283
Cows	1
Calves	9
Sheep	590
Pigs	360

Regular inspections are also made at premises where food is sold or made up, and whilst the general standard of cleanliness is reasonably good, there is still room for improvement, although it has been noticed that the shop-keepers and people in the catering trade are becoming more hygiene conscious.

The usual quantity of tinned foods were condemned during the year as unfit for human consumption.

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
No. killed	283	1	9	590	360	-
No. inspected	283	1	9	590	360	-
<u>All diseases except Tuberculosis and Cysticerci</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	3	-	-	1	-	-
Percentage of number inspected affected with disease other than tuberculosis and cysticerci	1.06	-	-	0.17	-	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	-	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	-	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and Totally Condemned	-	-	-	-	-	-

SECTION F

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.
 Number of cases originally notified during the year ended 31st Dec.,
 1961, and of final numbers after correction of diagnosis, etc.

	Scarlet Fever			Whooping Cough			Acute Poliomyelitis				Measles excl. Rubella		Diphtheria	
	Fever			Cough			Paralytic		Non Paralytic		M	F	M	F
							M	F	M	F				
Nos. originally notified:														
Total (all ages) ..	1	1	-	3			-	-	-	-	61	61	-	-
Final nos. after correction														
Under 1 year	-	-	-	1			-	-	-	-	1	4	-	-
1-2 years ..	-	-	-	1			-	-	-	-	22	3	-	-
3-4 " ..	1	-	-	1			-	-	-	-	14	13	-	-
5-9 " ..	-	1	-	-			-	-	-	-	22	34	-	-
10-14 " ..	-	-	-	-			-	-	-	-	2	3	-	-
15-24 " ..	-	-	-	-			-	-	-	-	-	-	-	-
25 and over ..	-	-	-	-			-	-	-	-	-	4	-	-
Age unknown ..	-	-	-	-			-	-	-	-	-	-	-	-
TOTAL (all ages) ..	1	1	-	3			-	-	-	-	61	61	-	-

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES - continued.

	Acute pneumonia		Dysentery		Smallpox		Acute Encephalitis				Enteric or Typhoid Fever	
							Infectious		Post infectious			
	M	F	M	F	M	F	M	F	M	F	M	F
Nos. originally notified:												
Total (all ages)	3	1	-	-	-	-	-	-	-	-	-	-
Final numbers after correction:												
Under 5 years	-	-	-	-	-	-	-	-	-	-	-	-
5-14 years	1	1	-	-	-	-	-	-	-	-	-	-
15-44 "	1	-	-	-	-	-	-	-	-	-	-	-
45-64 "	1	-	-	-	-	-	-	-	-	-	-	-
65 and over	-	-	-	-	-	-	-	-	-	-	-	-
Age unknown	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL (all ages)	3	1	-	-	-	-	-	-	-	-	-	-

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES - continued

	Paratyphoid Fever		Erysipelas		Menin- gococcal infection		Food Poisoning		Other notifiable diseases	Original Notifi- cation		Final Nos.	
	M	F	M	F	M	F	M	F		M	F	M	F
Nos. originally notified:									Puerperal Pyrexia	-	-	-	-
Total (all ages)	1	-	1	1	-	-	-	-	Ophthalmia Neonatorum	-	-	-	-
Final nos. after correction:									Malaria (Con- tracted in Eng. & Wales)	-	-	-	-
Under 5 years	-	-	-	-	-	-	-	-					
5-14 years	-	-	-	-	-	-	-	-					
15-44 "	-	-	-	1	-	-	-	-					
45-64 "	-	-	-	-	-	-	-	-					
65 and over	-	-	1	-	-	-	-	-					
Age unknown	-	-	-	-	-	-	-	-					
TOTAL (all ages)	2	-	1	1	-	-	-	-					

SCARLET FEVER

2 children were notified during the year compared with 16 in 1960; a rate of 0.15 per 1,000 population.

WHOOPIING COUGH

3 cases were notified compared with 33 in the previous year.

MEASLES

1961 was a 'measles year' and 122 notifications were received, giving a notification rate of 9.18 per 1,000 population. There was one death due to measles encephalitis, an uncommon complication. This was a nine year old boy who died on the fourth day of the disease.

PNEUMONIA

4 notifications gave a rate of 0.30 per 1,000 population.

TUBERCULOSIS

4 new pulmonary cases were notified during the year, three of which were in middle aged men.

Details from the register are given in the following table.

	MALES		FEMALES		TOTAL
	Pul-monary	Non Pul-monary	Pul-monary	Non Pul-monary	
Number on Register 1st January, 1961	16	4	16	3	39
New notifications, 1961	3	-	1	-	4
Number restored to register having been removed in previous quarter	-	-	-	-	-
Cases brought to notice otherwise than by formal notification ..	1	-	2	1	4
Number removed from register, 1961 ..	7	3	7	-	17
Number on register, 31st December, 1961	13	1	12	4	30

AGE AND SEX OF NEW CASES AND DEATHS FROM TUBERCULOSIS, 1961.

AGES	NEW CASES				CASES REMOVED FROM REGISTER DUE TO DEATH			
	MALES		FEMALES		MALES		FEMALES	
	Pul-monary	Non Pul-monary	Pul-monary	Non Pul-monary	Pul-monary	Non Pul-monary	Pul-monary	Non Pul-monary
0- 1	-	-	-	-	-	-	-	-
- 5	-	-	-	-	-	-	-	-
-15	-	-	-	-	-	-	-	-
-25	-	-	1	1	-	-	-	-
-35	-	-	-	-	-	-	-	-
-45	2	-	-	-	-	-	-	-
-55	1	-	-	-	-	-	-	-
-65	-	-	-	-	-	-	-	-
65 & over	-	-	-	-	-	-	-	-
TOTAL	3	-	1	1	-	-	-	-

